NOTE:
1. Type "C" delineators (rectangular white) shall be spaced on the right of the through roadway at 400' intervals without regard to curves. Type "D" delineators (rectangular yellow), if used, shall be located on the left of the through roadway.

2. Delineators shall be provided on at least one side of interchange ramps. Delineator reflector and flexible post color shall conform to the respective edge line color.

3. No delineators shall be placed in a paved berm.

4. When the curve radius on ramps requires less than 200' spacing, the delineators shall be placed on the outside of the curve in relation to the flow of traffic.

5. Tamper resistant fasteners shall be used to attach delineators to brackets.

6. Omit delineators if within 50' of a mile marker.

### NOTES:

1. **Spacing on Ramp**

   - **Horizontal Curves**
     - | RADII (FT) | DEGREE OF CURVE | SPACING ON CURVE | TRANSITION SPACING |
       | FROM | TO | (FT) | (FT) |
       | 1000 | 1600 | 6 | 200 | 200 |
       | 2000 | 2600 | 12 | 500 | 500 |
       | 3000 | 3600 | 18 | 800 | 800 |

   - **Ramp Spacing**
     - | RADII (FT) | DEGREE OF CURVE | SPACING ON CURVE | TRANSITION SPACING |
       | FROM | TO | (FT) | (FT) |
       | 1000 | 1600 | 6 | 200 | 200 |
       | 2000 | 2600 | 12 | 500 | 500 |
       | 3000 | 3600 | 18 | 800 | 800 |

   - From tangent to 18° Curve, Transition spacing = 60' to 120' to 200'.
   - From 18° Curve to tangent, Transition spacing = 80' to 200' to 200'.

### BRIDGE RAIL BRACKET

- Stainless Steel
- 3/4" dia. x 6" Anchor, Class I
- Type "C" & "D" delineator plates as used with bridge brackets.

### BRIDGE PARAPET BRACKET

- Stainless Steel
- 3/4" dia. x 3" Double Wedge Brace, Class I
- Reflective Sheeting
- 1/16" Sq. hole for 1/4" in Carriage Bolt
- Aluminum Plate
- Thickness per CAMS 700.00

### LATERAL PLACEMENT

- Edge of Pavement
- Pavement Shoulder
- Flexible Delineator Post
- Ground Line

**TYPE "C" & "D" DELINEATOR**

Dimensions given apply only to removable reflector plates as used with bridge brackets.